

THE AMENDED CLAIMS

1. (currently amended) A liquid crystal display having a signal line in panel for driving gate driver IC, comprising:
- a gate driving power supply unit for supplying analog signals;
 - a correction circuit unit for transforming the analog signal outputted from the gate driving power supply unit into a saw-tooth type signal;
 - a control circuit unit for applying a control signal to control ~~controlling the turn-on/off~~ operation of the correction circuit unit; and
 - a corrected power supply unit for supplying saw-tooth type signals corrected in the correction circuit unit to the gate driver IC.
2. (currently amended) The liquid crystal display according to claim 1, wherein the saw-tooth type signal has the same cycle as the gate pulse width.
- 3-6. (cancelled)